Wednesday, 12/20/2006 11:59:01 AM

i Iser

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 29991

: 10308

P.O. Number This Issue

· NIA

: 12/20/2006

: 27738

S.O. No. : 以10

: MACHINED PARTS

Part Number

Due Date

Drawing Name

: D26173 : D2617 REV D2

: BUSHING

Drawing Number Project Number : N/A

: D2 **Drawing Revision** Material

: WIA : 12/29/2006

Qty:

Each

Written By

Prsht Rev.

First Issue

Previous Run

Checked & Approved By

Comment

: Est G

Type

Reformat; added step 5 KJ/JLM

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6T0375W058

6061-T6 Tube .375 x.058W

Comment: Qty.:

0.0765 f(s)/Unit

Total: 3.0618 f(s)

6061-T6 Round Bar 1.5"

Material: 6061-T6 (QQ-A-225/8 or QQ-A-200/8 or WW-T-700/6)

Ø0.375" tubing x 0.058" wall

(M6061T6T0.375W.058)

Batch: M19051

2.0

HARDINGE

HARDINGE CNC LATHE SMALL



Comment: HARDINGE

Turn as per Folio FA437 and Dwg D2617

1 6 06/12/23

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

SMALL FAB

SMALL & MEDIUM FAB RESOURCE 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr break all unmarked sharp edges 0.005 to 0.010

SF 06/17/2

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHA | WORK ORDER CHANGES | | | | | | | |
|------|------|---------------------------------------|--------------------|---------|--|-------------------------------------|--------------------------|--|--|--|
| DATE | STEP | PROCEDURE CHANGE | Ву | By Date | | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| Part No: _ | PAR #: _ | Fault Category: | NCR: Yes No DQA: |) Date: <u>○}/01/6</u> |
|------------|----------|-----------------|------------------|------------------------|
| | | | QA: N/C Closed: | Date: |

| WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | |
|----------------------------------|-------------------|----------------------------------|--|--|--|--|--|
| | Description of NC | | Corrective Action Section B | Section B | | A | A |
| STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Chief Eng | Approval QC Inspector |
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| | STEP | STEP Description of NC Section A | STEP Description of NC Section A Initial Chief Eng | STEP Description of NC Section A Initial Chief Eng | STEP Description of NC Section A Initial Chief Eng Chief | STEP Description of NC Section A Action Description Chief Eng Chie | STEP Description of NC Section A Initial Chief Eng Chief |

NOTE: Date & initial all entries

Date: Wednesday, 12/20/2006 11:59:02 AM :serلگ Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: BUSHING Job Number: 29991 Part Number: D26173 Job Number: Seq. #: Description: Machine Or Operation: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: Acid etch and Alodine as per QSI 005 4.1 7.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock B07/01/02 Location: ST 9.0 Comment: FINAL INSPECTION/W/O RELEASE C 207101102 Job Completion

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | | |
|-------------|-----------------------|---------------------------------------|----------------|----|--------|-------|-------------------------------------|--------------------------|--|--|--|
| DATE | STEP PROCEDURE CHANGE | | | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| Dark Na | - | DAD # | Fault Oatsmann | | NOD- V | N. DO | A - | D-4 | | | |

| Part No: _ | PAR # | : Fault Category: | NCR: Yes No DQA | \: Date: |
|------------|-------|-------------------|-----------------|----------|
| | • | | QA: N/C Closed | l: Date: |

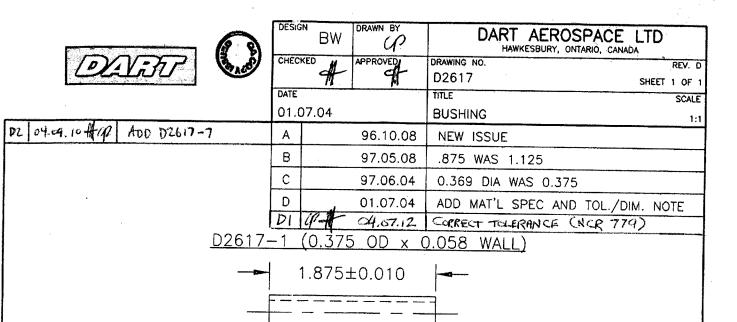
| NCR: WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | | |
|---------------------------------------|------|-------------------|----------------------|------------------------------|----------------|--------------|-----------------------|--------------------------|
| | | Description of NC | | Corrective Action Section B | | Verification | Τ | Approval |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Approval Chief Eng | Approval QC Inspector |
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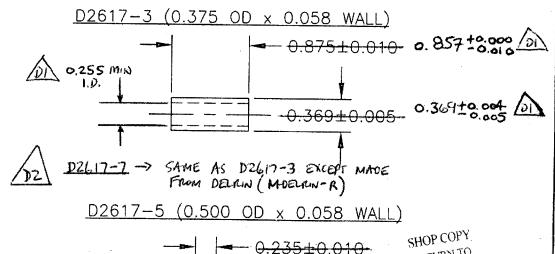
NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 29991 |
|-------------------------------|--------------|-------------|
| Description: Bushing | Part Number: | D2617-3 |
| Inspection Dwg: D2617 Rev: D2 | | Page 1 of 1 |

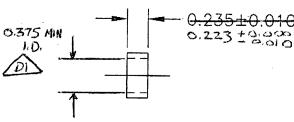
| FIRST ARTICLE INSPECTION CHECKLIST | | | | | | | |
|------------------------------------|---------------------|---------------------|--------|--------|-----------|------------|----------|
| | х | First Arti | cle | Prot | otype | | |
| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method o | | mments |
| 0.857 | +0.000/-0.010 | ,854 | | | | | |
| 0.369 | +0.004/-0.005 | 370 | J | | | | |
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| Measured by: |) . E | Audited by: | 2 | | Prototype | Approval: | N/A |
| Date: (| 1 | Date: | 06/12/ | 23 | | Date: | N/A |
| Rev Date | Change | | | | | Revised by | Approved |
| A 04.08.09 | New Issue | | | | | KJ/JLM | + $nA-$ |
| B 06.03.08 | Dwg Rev change | | | | | KJ/JLM 🙏 | |

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|------------------|--------------------|--------|------|
| H:\FORMS\Quality | Assurance\approved | QA\FAI | revD |









SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NOTES:

1) MATERIAL: 5052-H32 (QQ-A-225/7 OR WW-T-700/4)

OR 6061-T6 (QQ-A-225/8, QQ-A-200/8, OR WW-T-700/6)

- 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: ACID ETCH, ALODINE PER QSI 005 4.1
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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